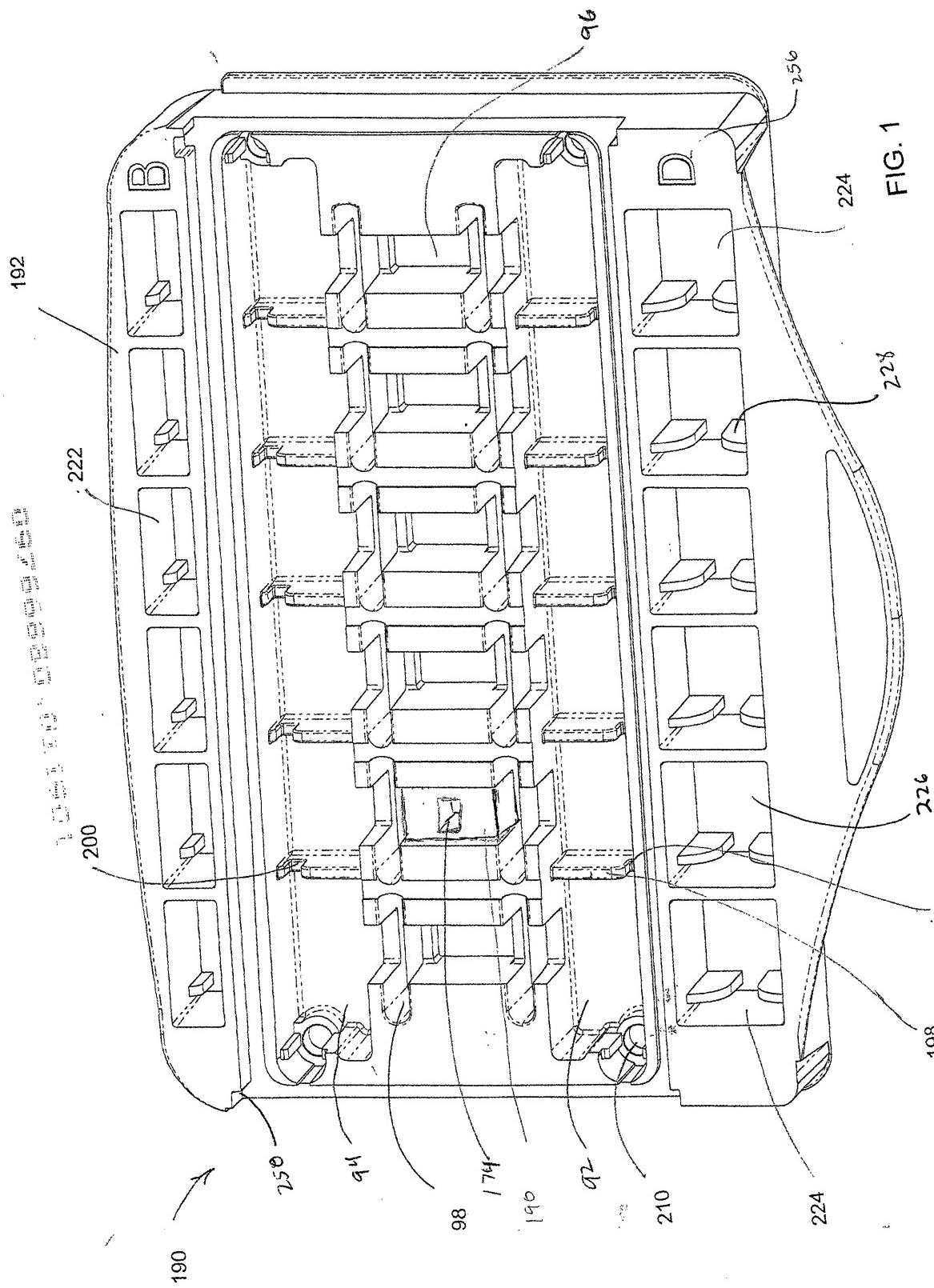


Docket/App No.: 2313.2001-001
Title: Methods Of And Apparatus For.....
Inventors: Chris L. Jones, et al.



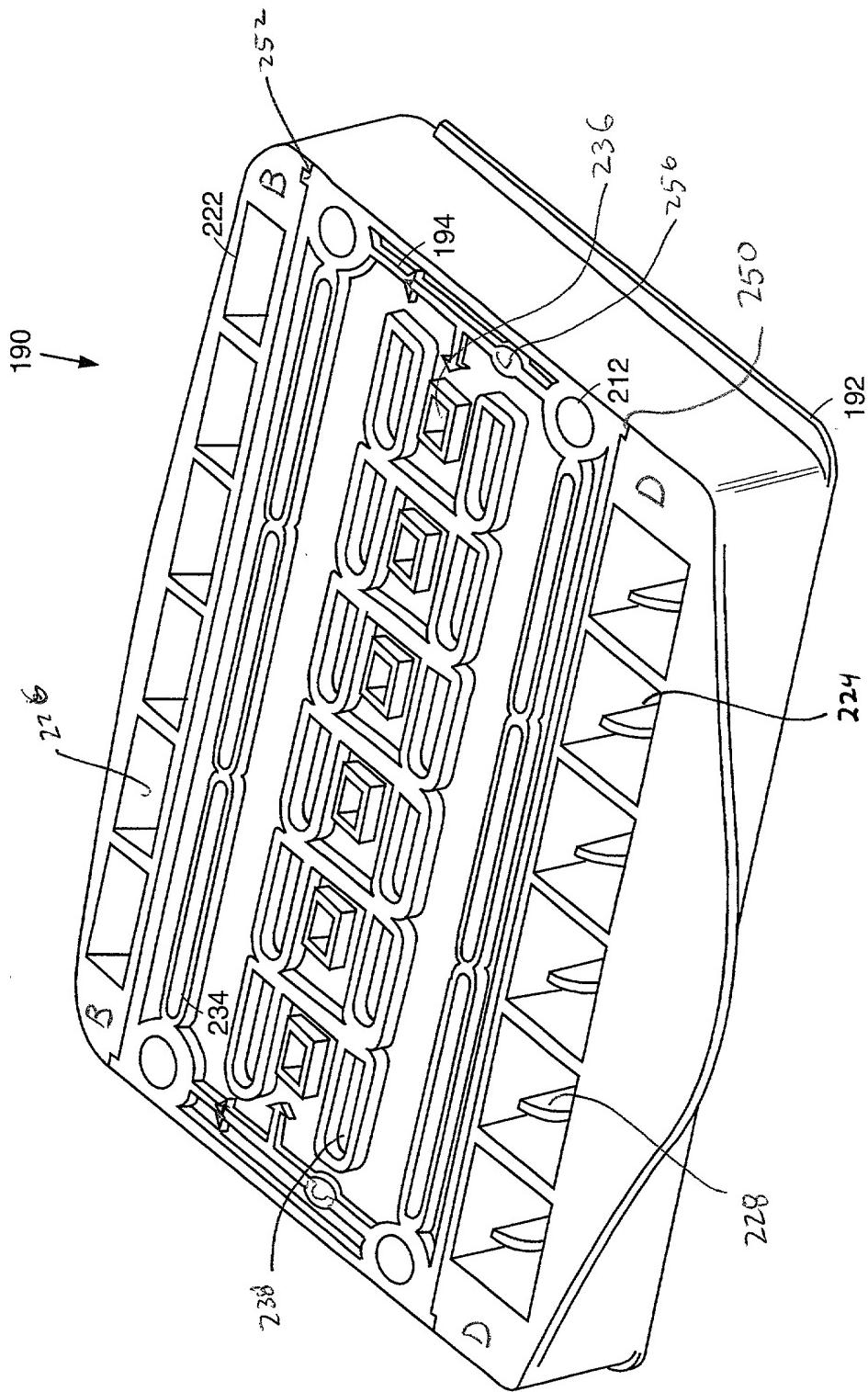
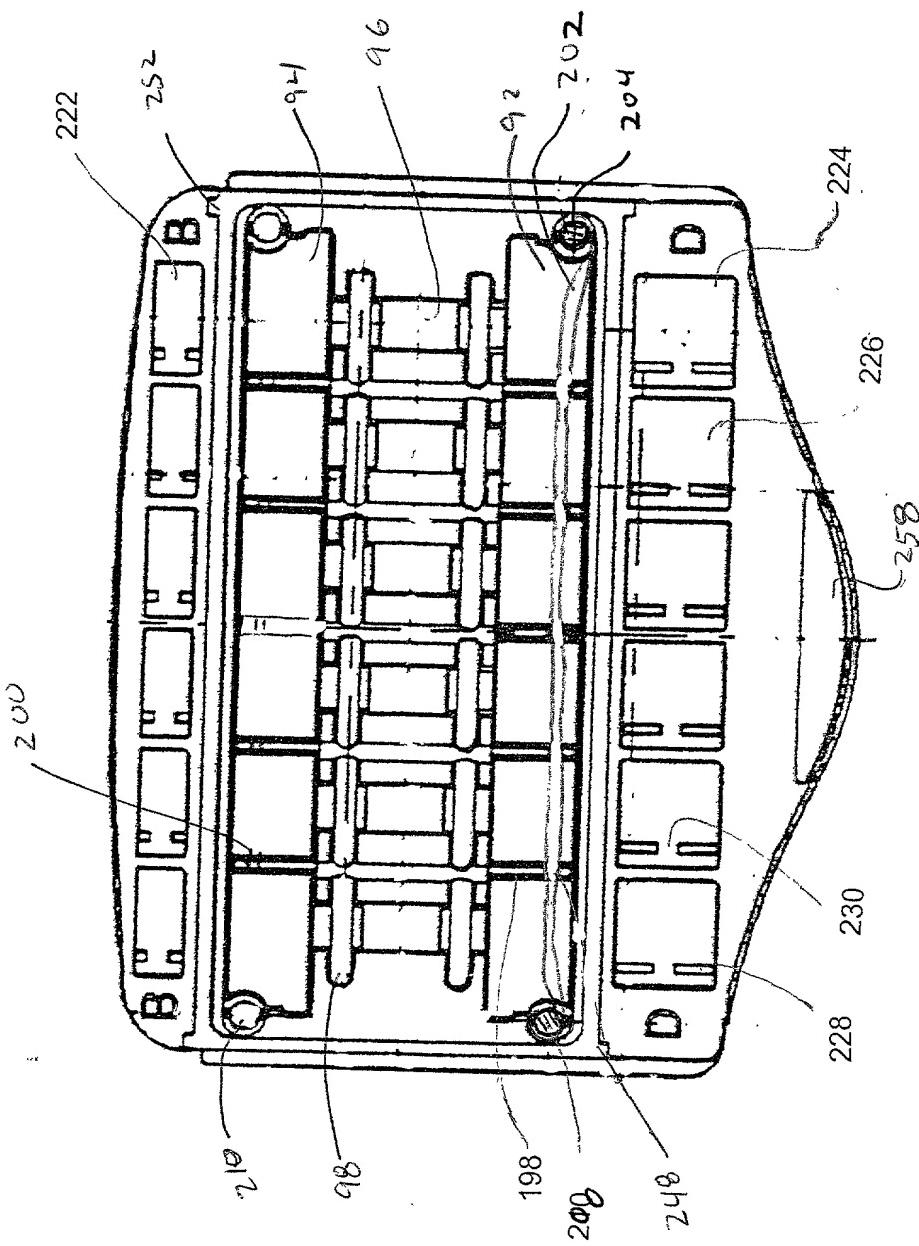
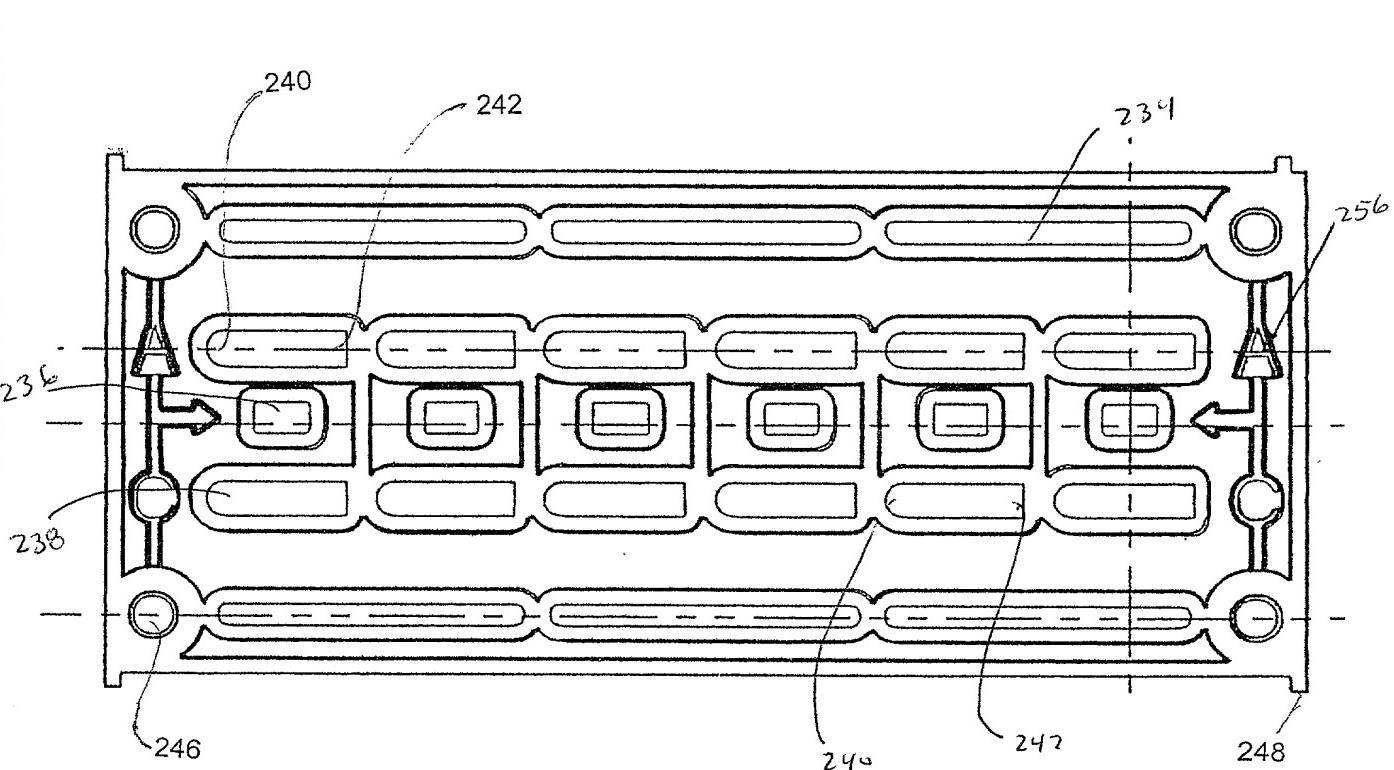
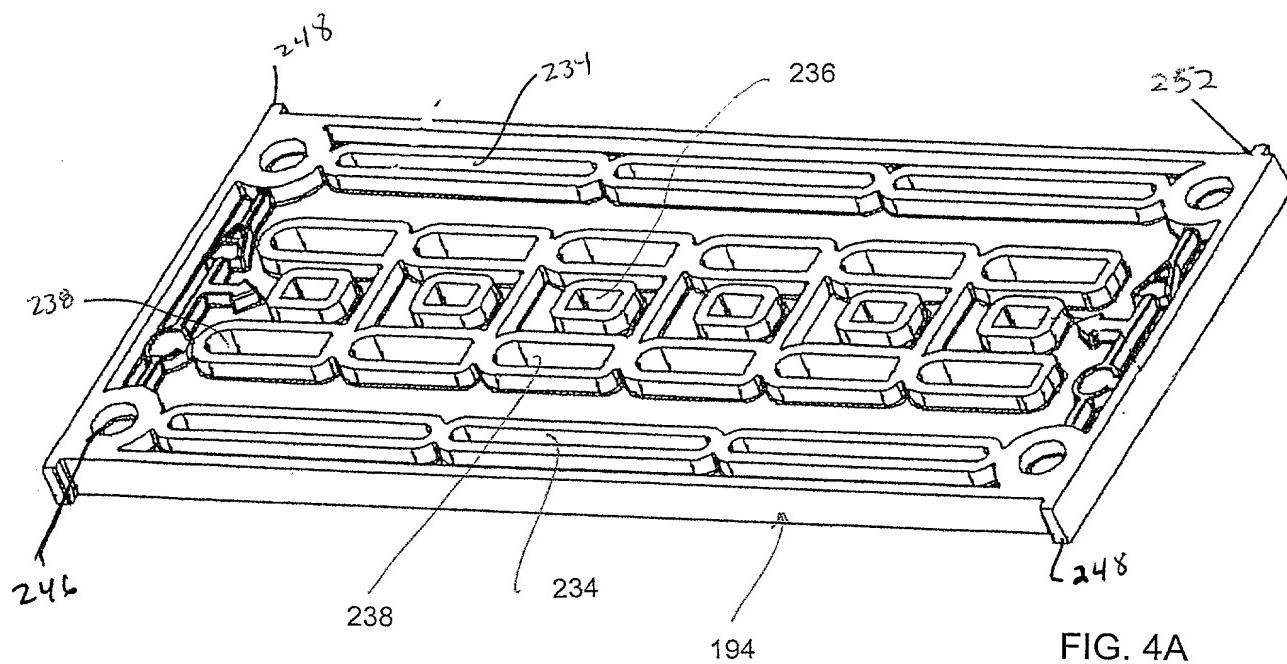
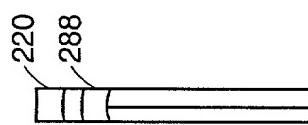
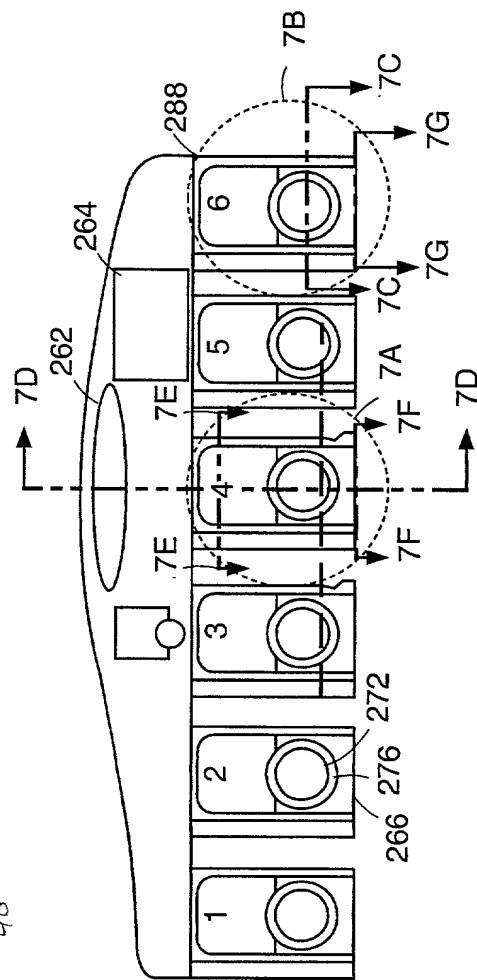
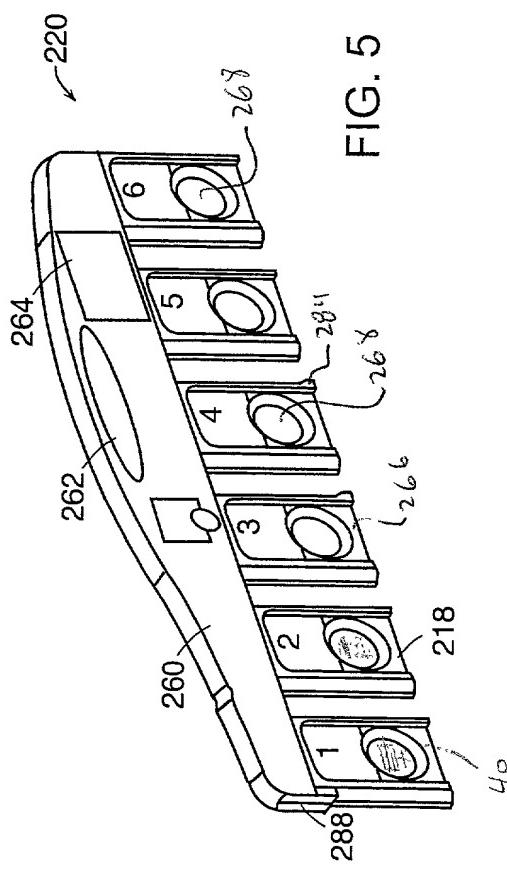


FIG. 2

FIG. 3







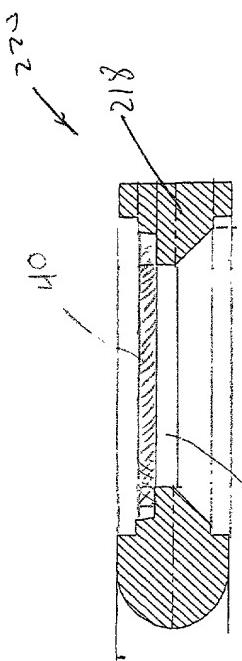


FIG. 7C

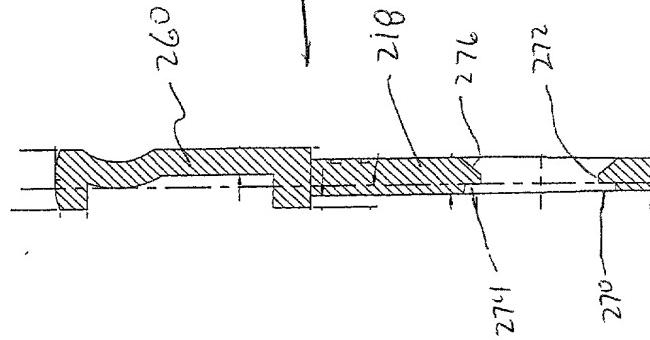


FIG. 7B

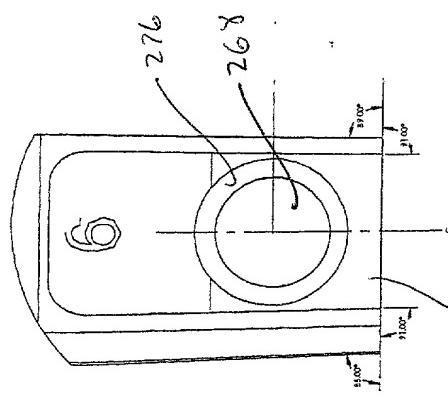


FIG. 7A

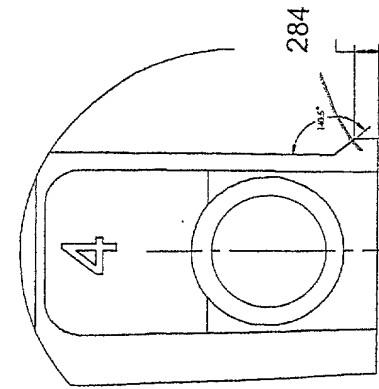


FIG. 7E

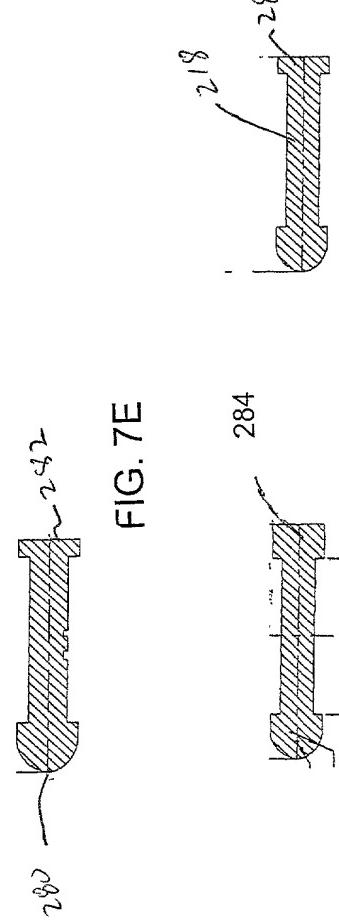


FIG. 7F

FIG. 7D

FIG. 7G

Docket/App No.: 2313.2001-001
Title: Methods Of And Apparatus For.....
Inventors: Chris L. Jones, et al.

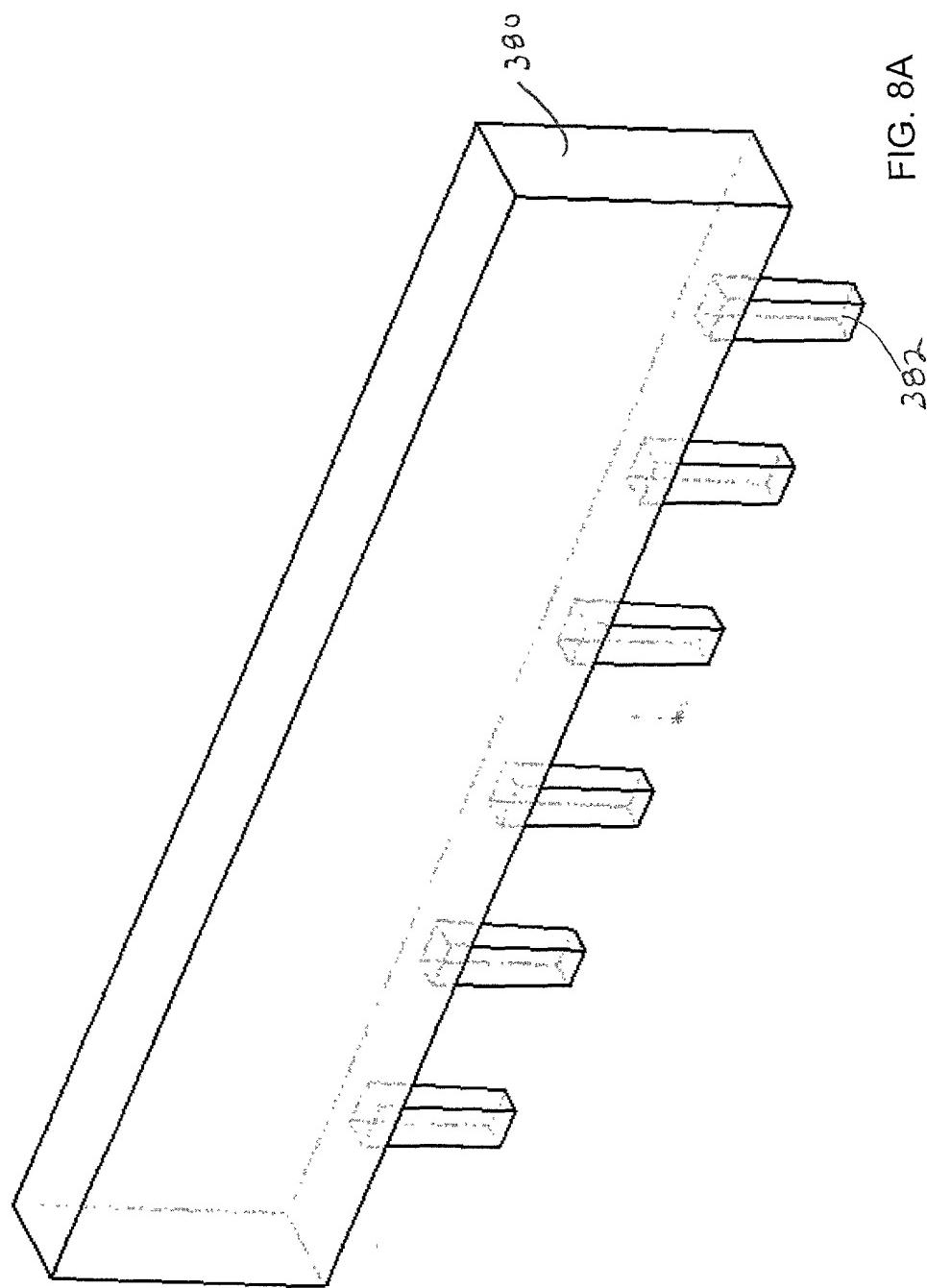


FIG. 8A

Docket/App No.: 2313.2001-001
Title: Methods Of And Apparatus For.....
Inventors: Chris L. Jones, et al.

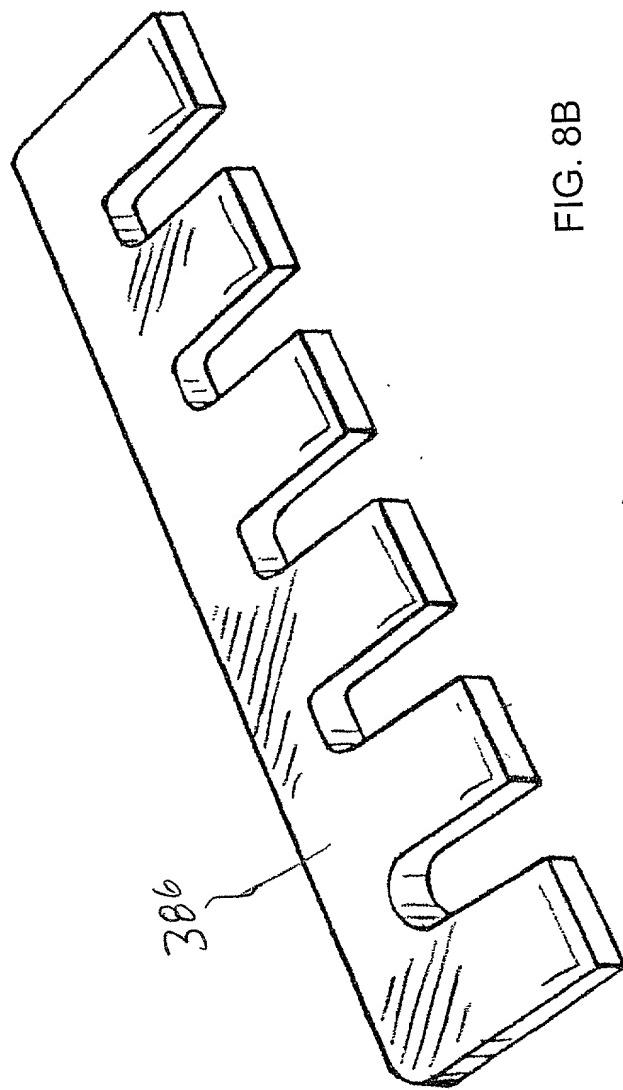


FIG. 8B

Docket/App No.: 2313.2001-001
Title: Methods Of And Apparatus For.....
Inventors: Chris L. Jones, et al.

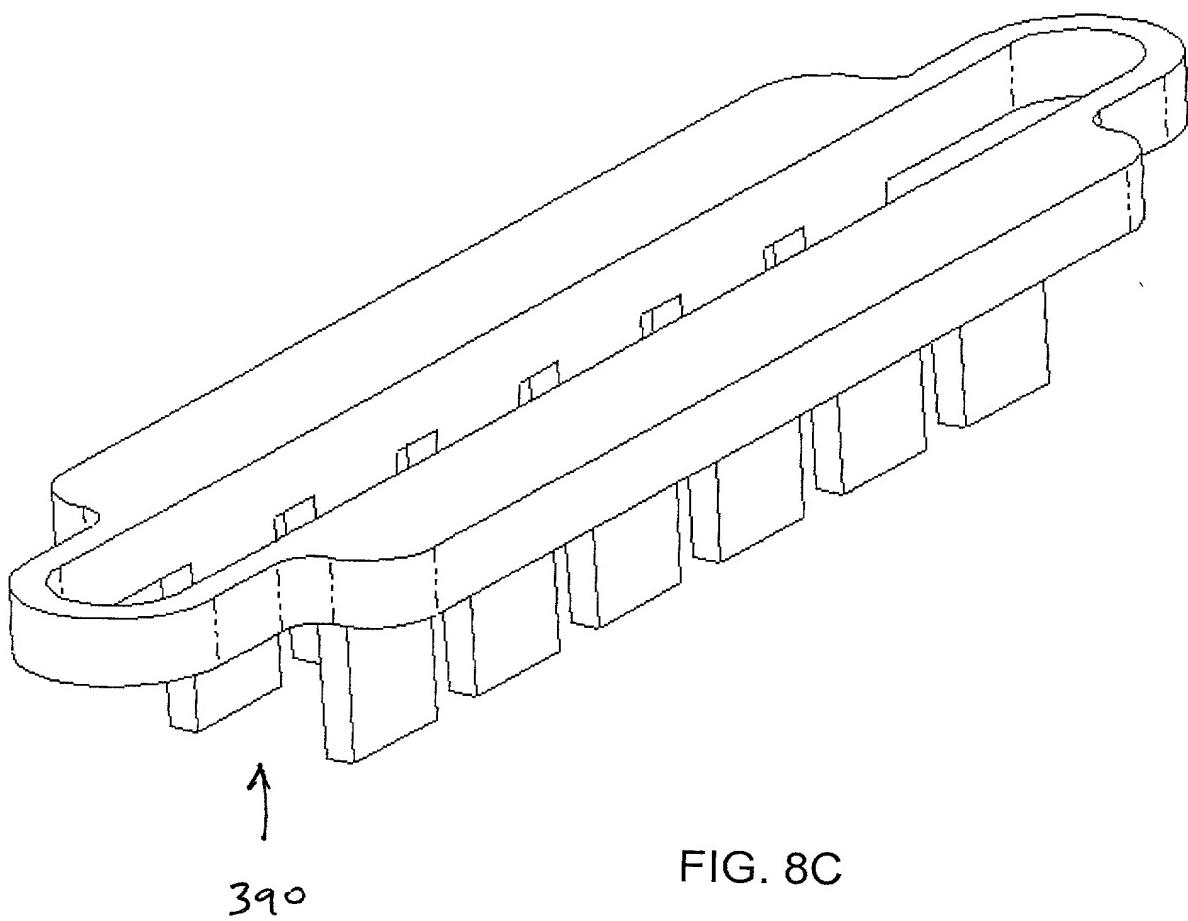


FIG. 8C

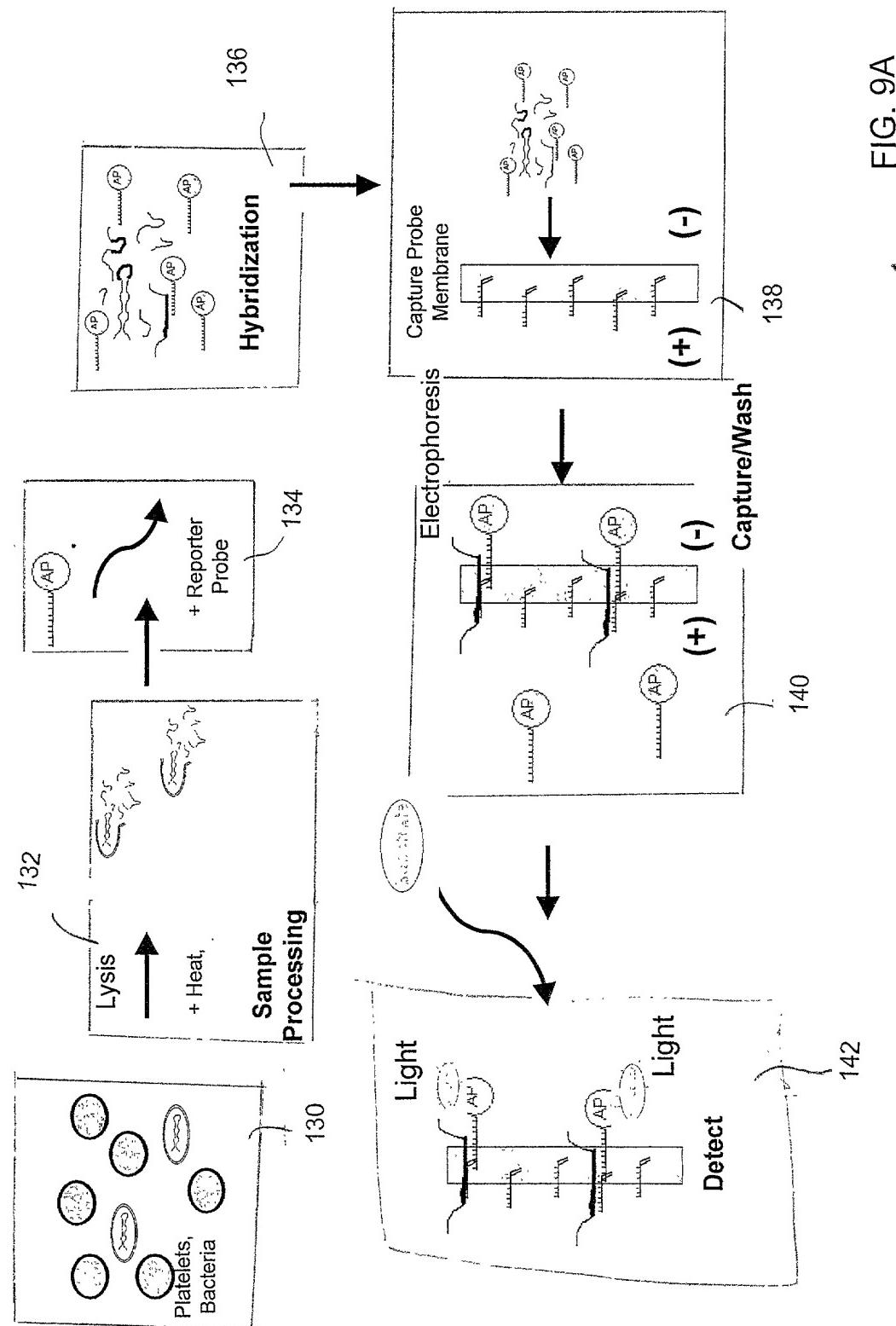


FIG. 9A

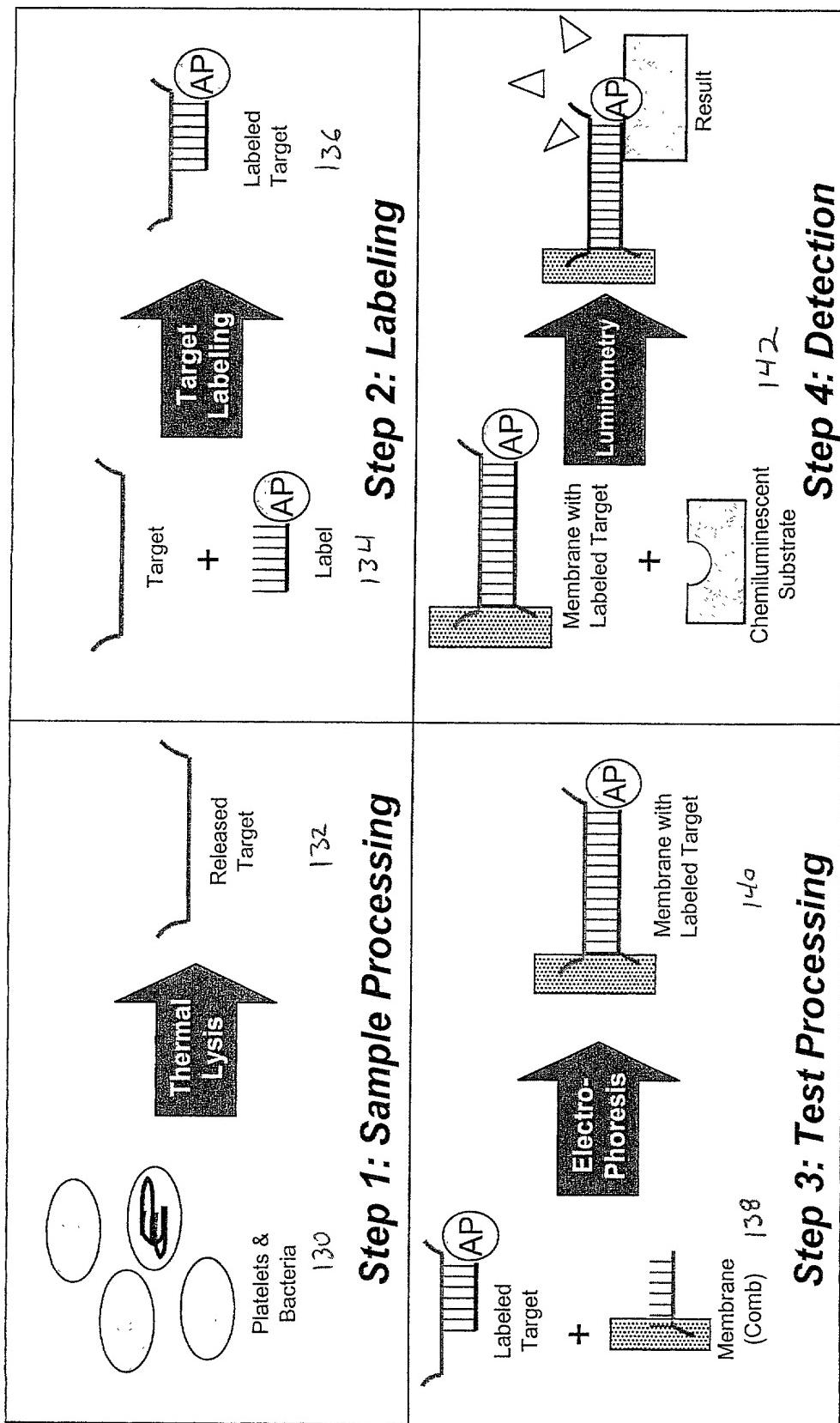


FIG. 9B

Staphylococcus species (* all unfinished)

	160	*	180	*	200	*
staph_epi :		CATGTCAGGGCCTGACGAAGCAGCA		TAACTGGTGTGATGAACTTGATAA		CATGTCAGGGCCTGACGAAGCAGCA
Staph_prob :	- - - - -	A	- - - - -	- - - - -	- - - - -	- - - - -
saureus_co :		CATGTCAGGGCCTGACGAAGCAGCA		TAACTGGTGTGATGAACTTGATAA		CATGTCAGGGCCTGACGAAGCAGCA

catgaaccATGTCAGGGCCTGACCGAAGCAGCattaaagtggatc tcata

Streptococcus species (* all unfinished)

	*	200	*	220	*	*
Streppyog_:		TCTGCTTCTTCTTCTTCTTCTTCTT		CCGGTCAGGGGAGGAATCCAGCAGC		CTTAAAGCTTAAAGCTTAAAGCTTAA
Strepneum_:	GT	C	GG	GG	GG	GG
Strep_targ :	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
Strep_Equi :	CT	G	GG	GG	GG	GG
Strepmutan :	GC	T	CC	CC	CC	CC

t tgcgtgaag GGGTCAGGGAGGAATCCAGCAGCC taaggcg

Enterobacteriaceae, Pseudomonas aeruginosa, Bacillus cereus

	140	*	160	*	180	*
* klebpneum_ :		CTACTCTTCTTCTTCTTCTTCTTCTT		CAAGTCAGGTCCGGAAAGGAGCCCA		GTCAAGGTCCGGAAAGGAGCCCA
* StyphimurW :	CCC	A	CCC	A	CCC	A
ecoli_comp :	CCC	A	CCC	A	CCC	A
Ecoli_prob :	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
pseudaerug :		ATTACCCCTTCTTCTTCTTCTTCTT		CTTGTCAAGGTCCGGAAAGGAGCCCA		CTTGTCAAGGTCCGGAAAGGAGCCCA
Bacillus_c :	CG	GT	CG	GT	CG	GT

cgcaacg c gt acc ggtcagggtccggaaaggcagg a gc g gtgt

*unfinished sequence from genome centers

FIG. 9C

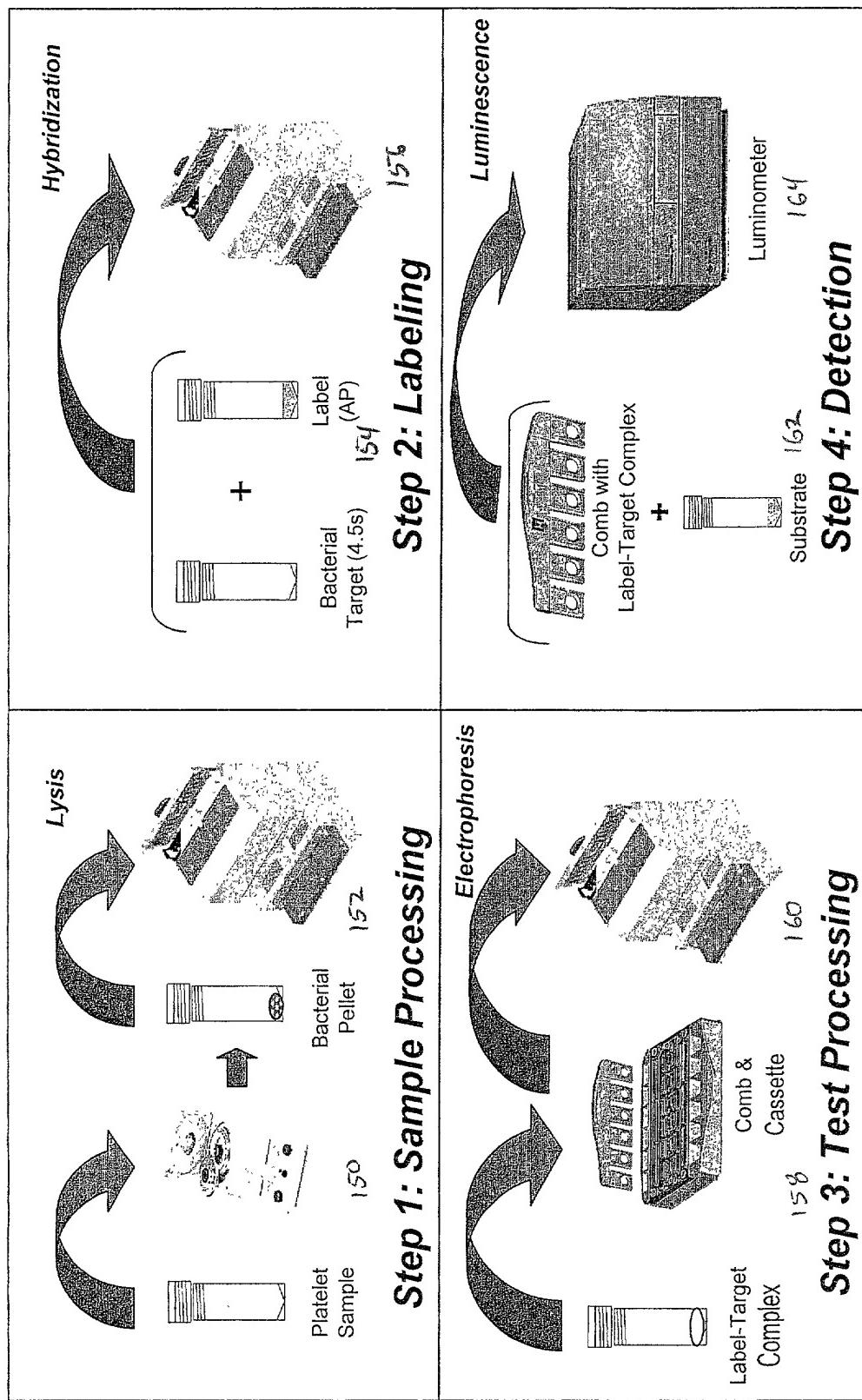
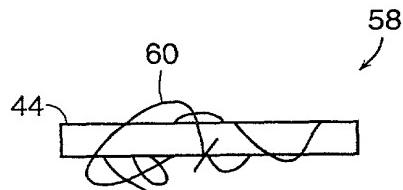
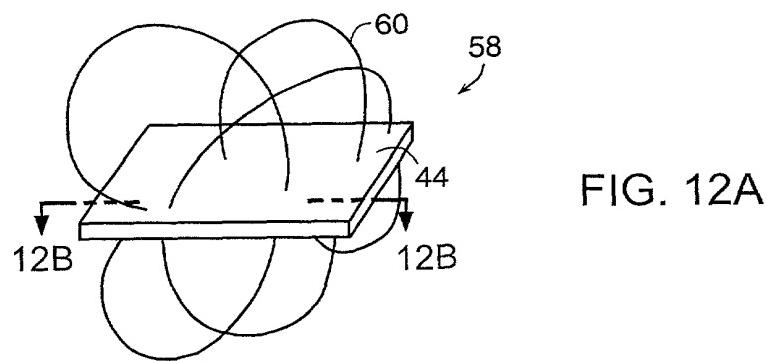
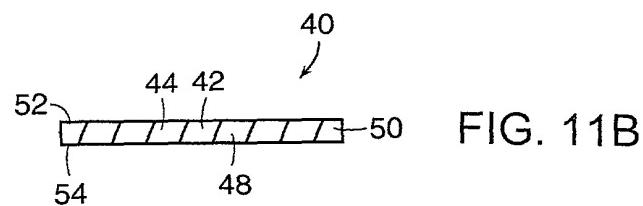
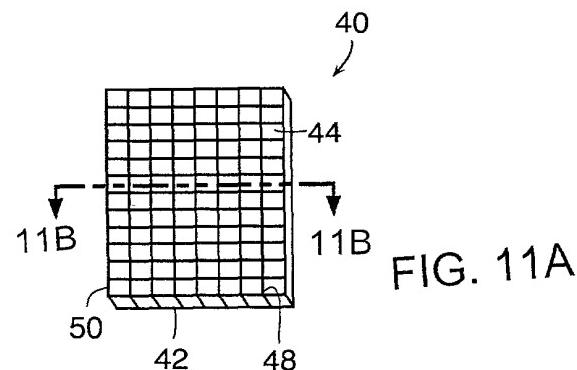


FIG. 10



Docket/App No.: 2313.2001-001
Title: Methods Of And Apparatus For.....
Inventors: Chris L. Jones, et al.

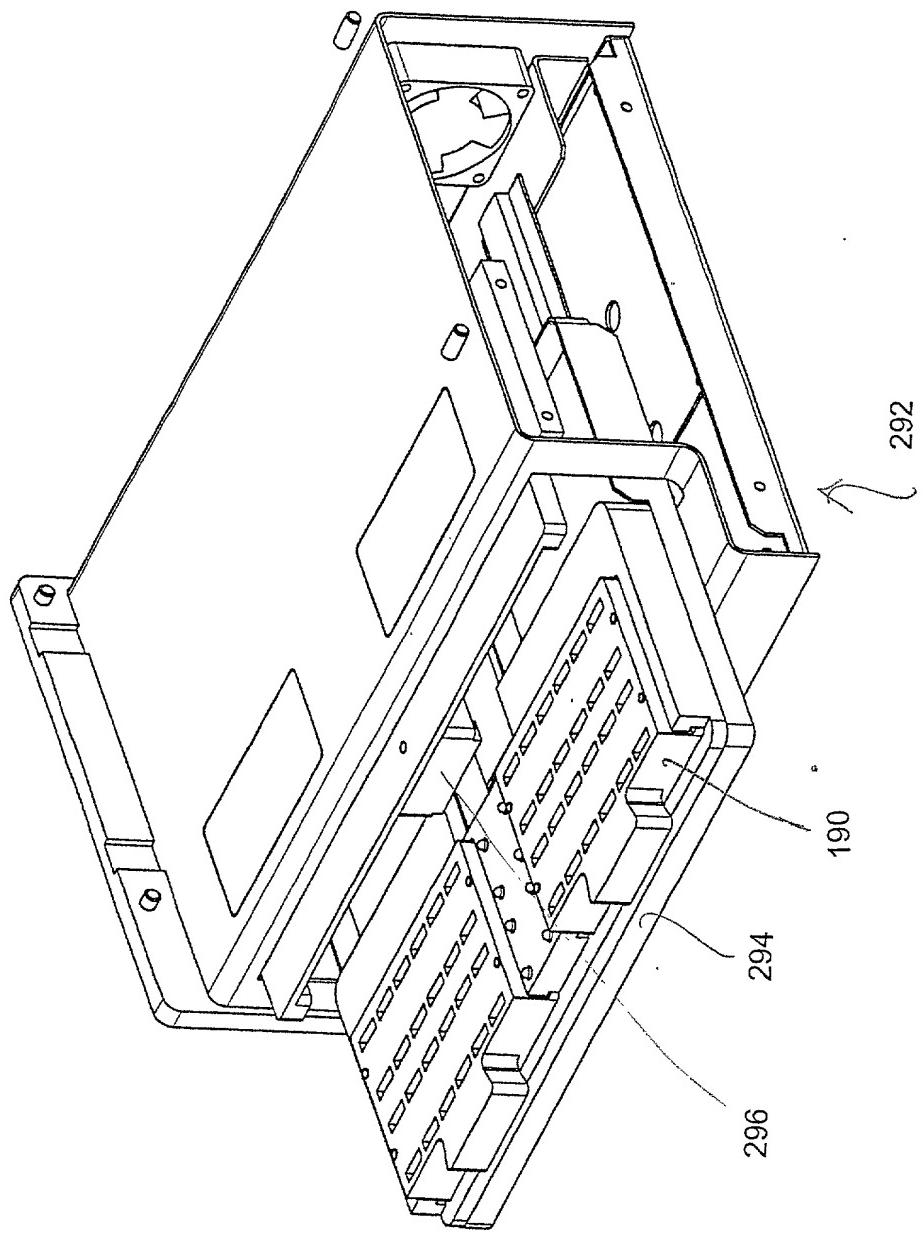
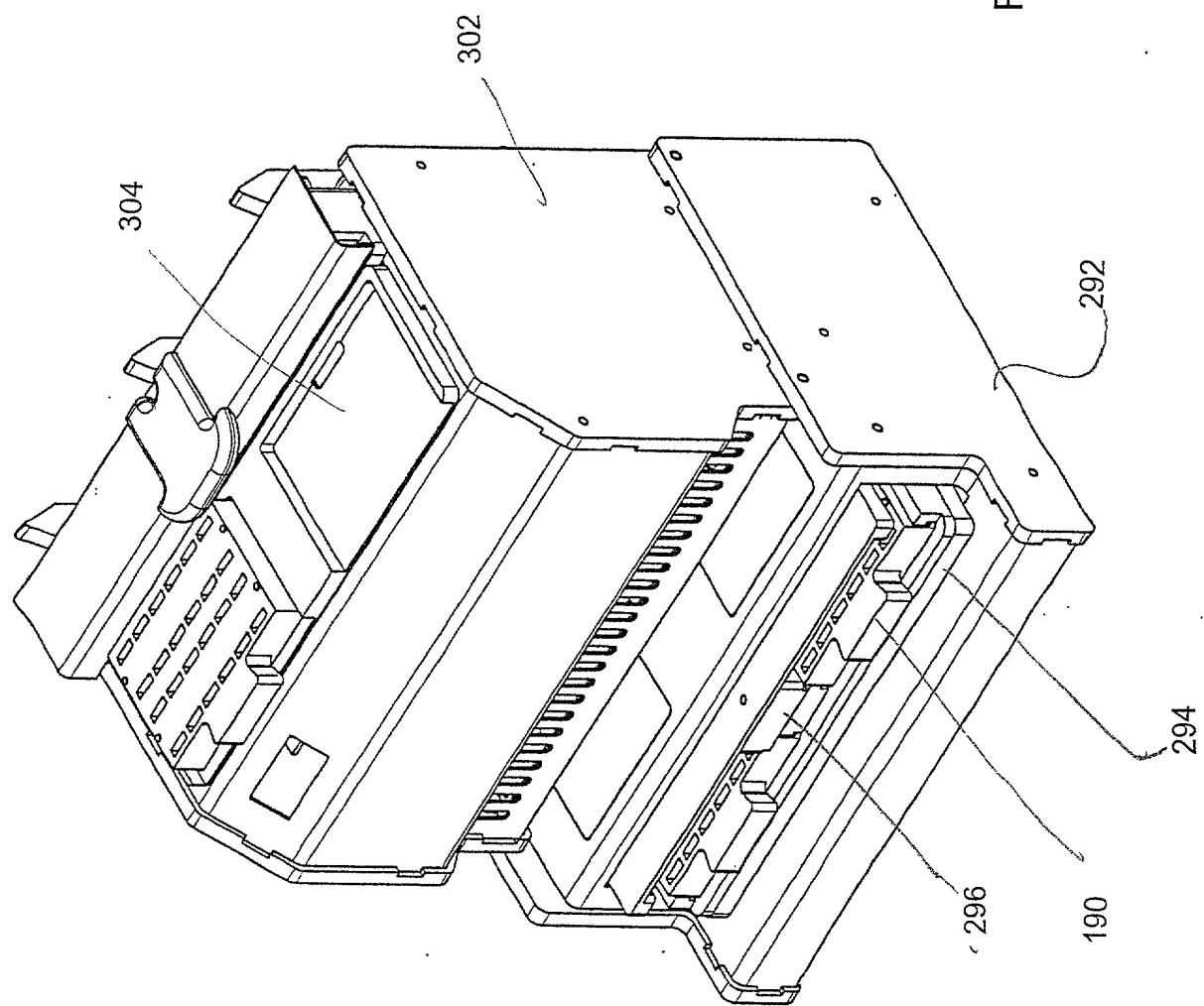


FIG. 13

Docket/App No.: 2313.2001-001
Title: Methods Of And Apparatus For.....
Inventors: Chris L. Jones, et al.

FIG. 14



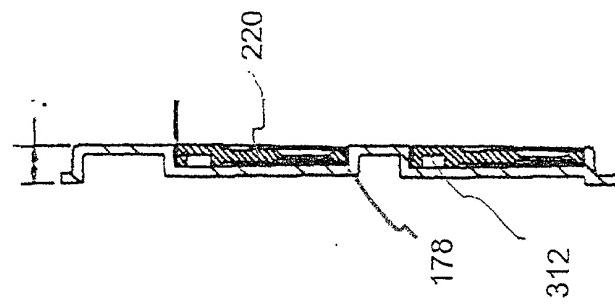


FIG. 15B

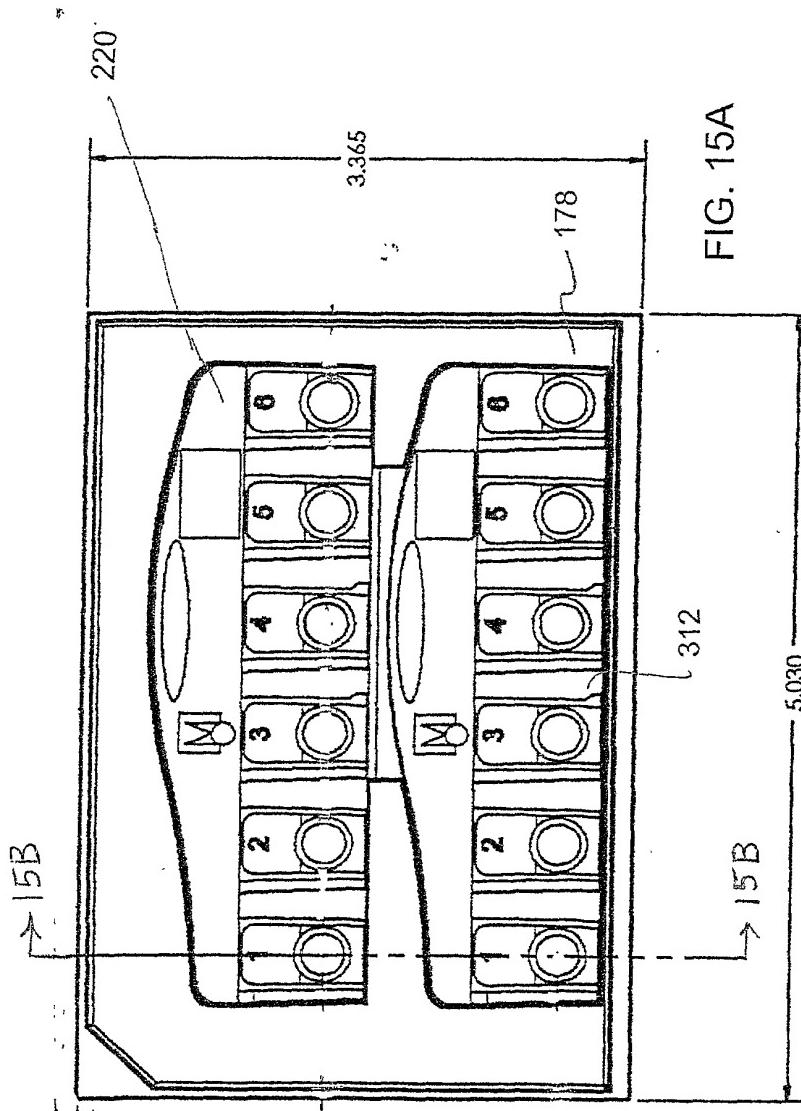


FIG. 15A

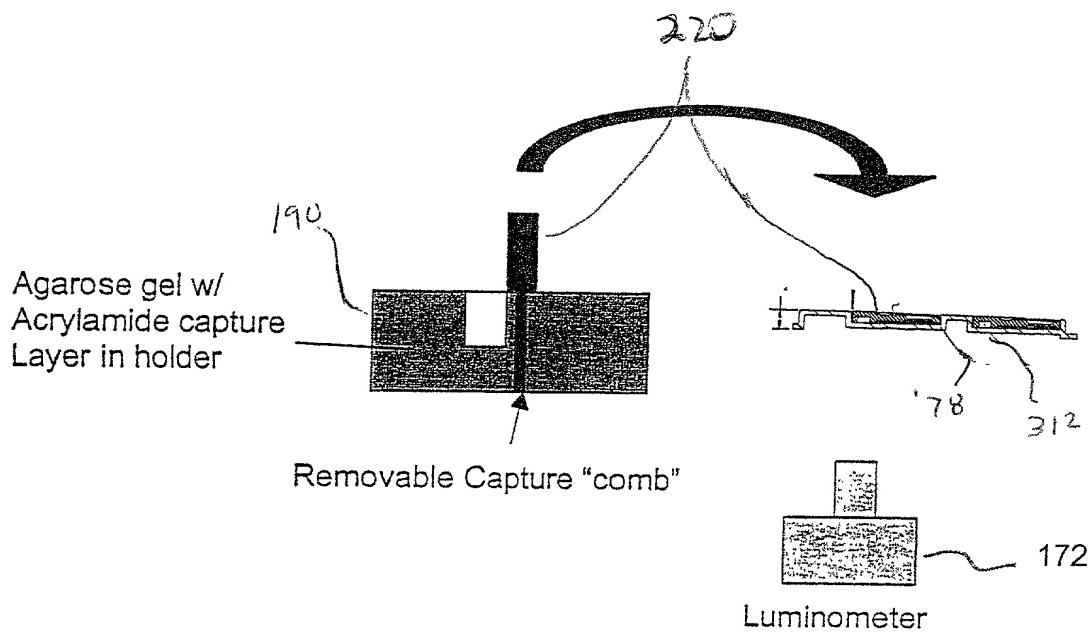


FIG. 16

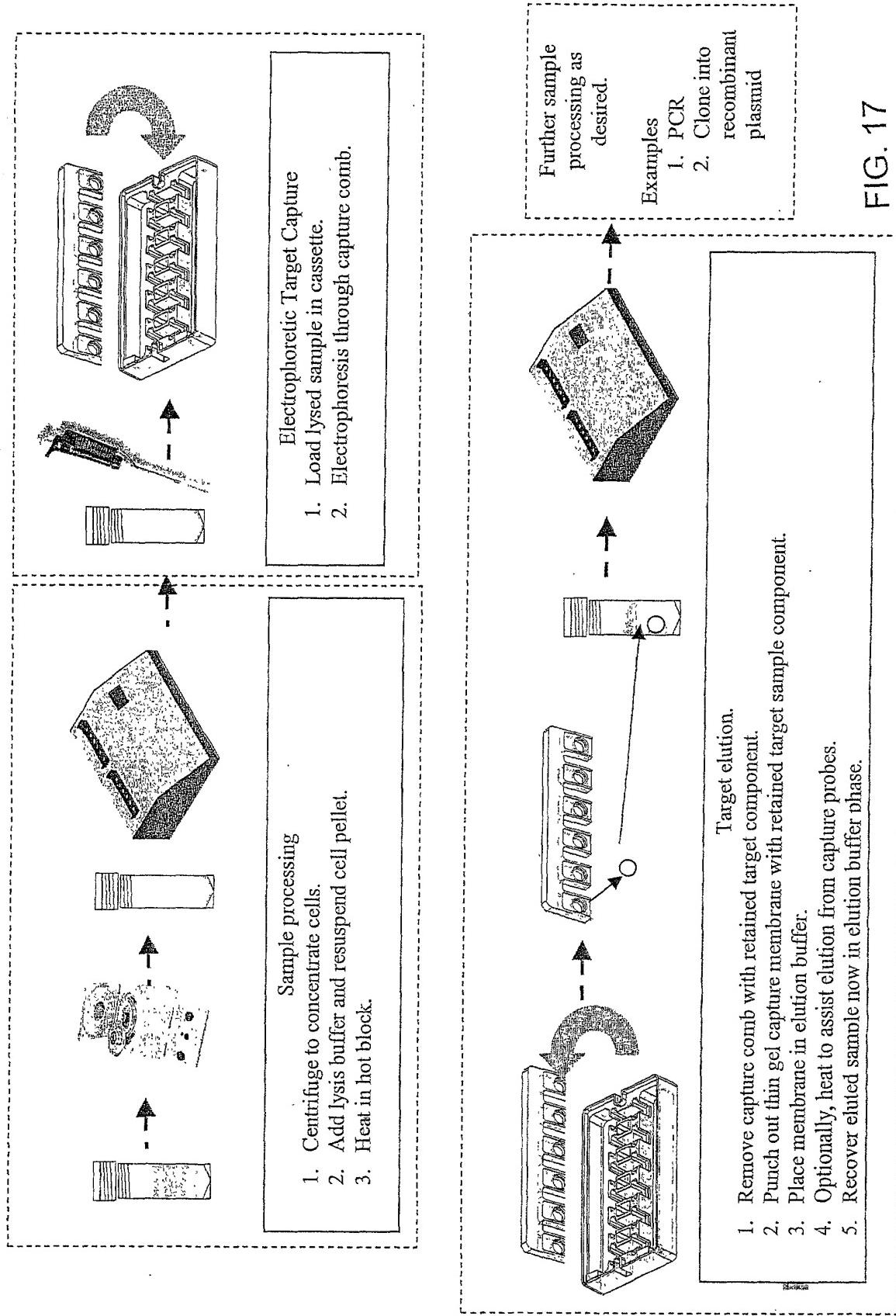


FIG. 17

Docket/App No.: 2313.2001-001
Title: Methods Of And Apparatus For.....
Inventors: Chris L. Jones, et al.

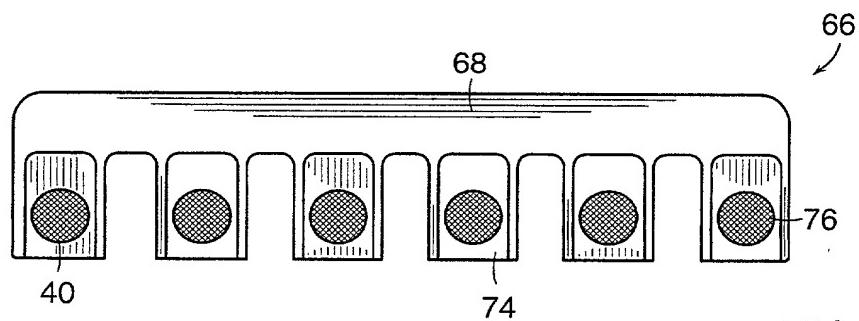


FIG. 18A

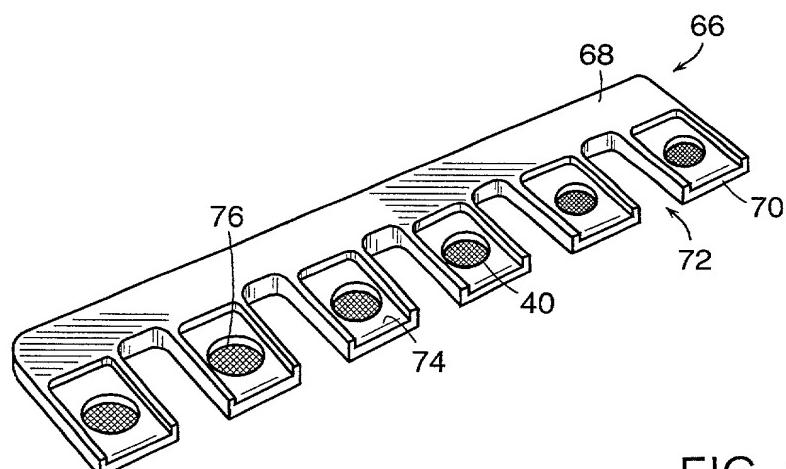


FIG. 18B

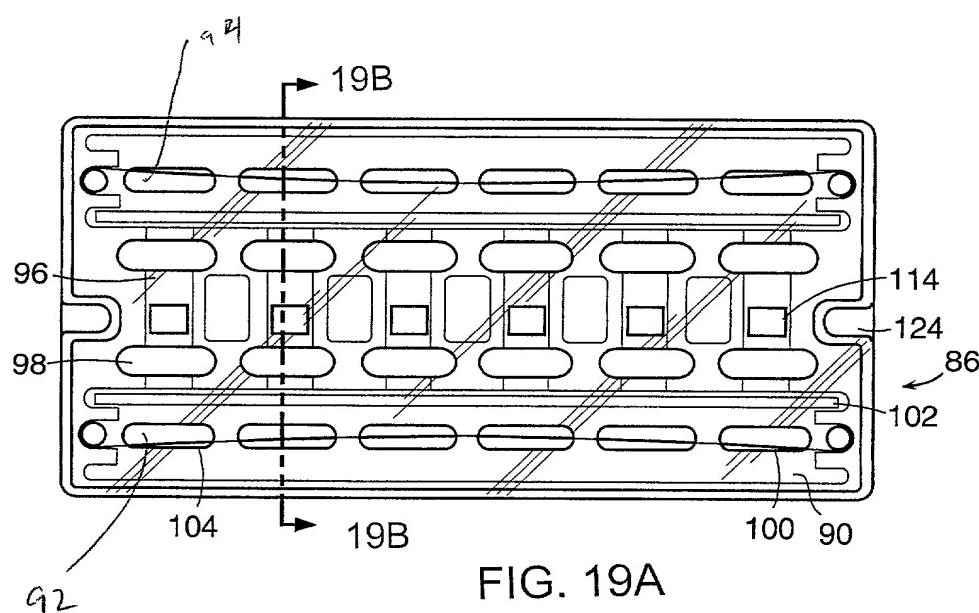


FIG. 19A

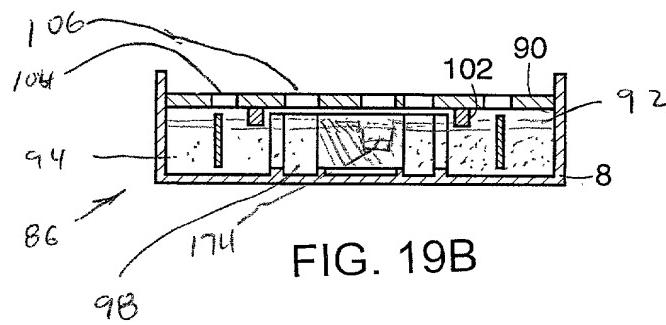


FIG. 19B

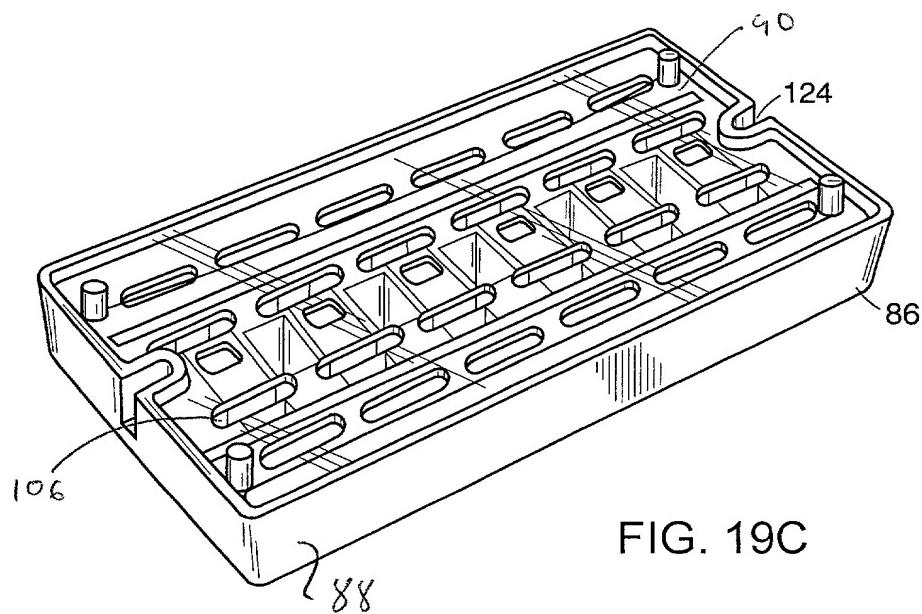


FIG. 19C

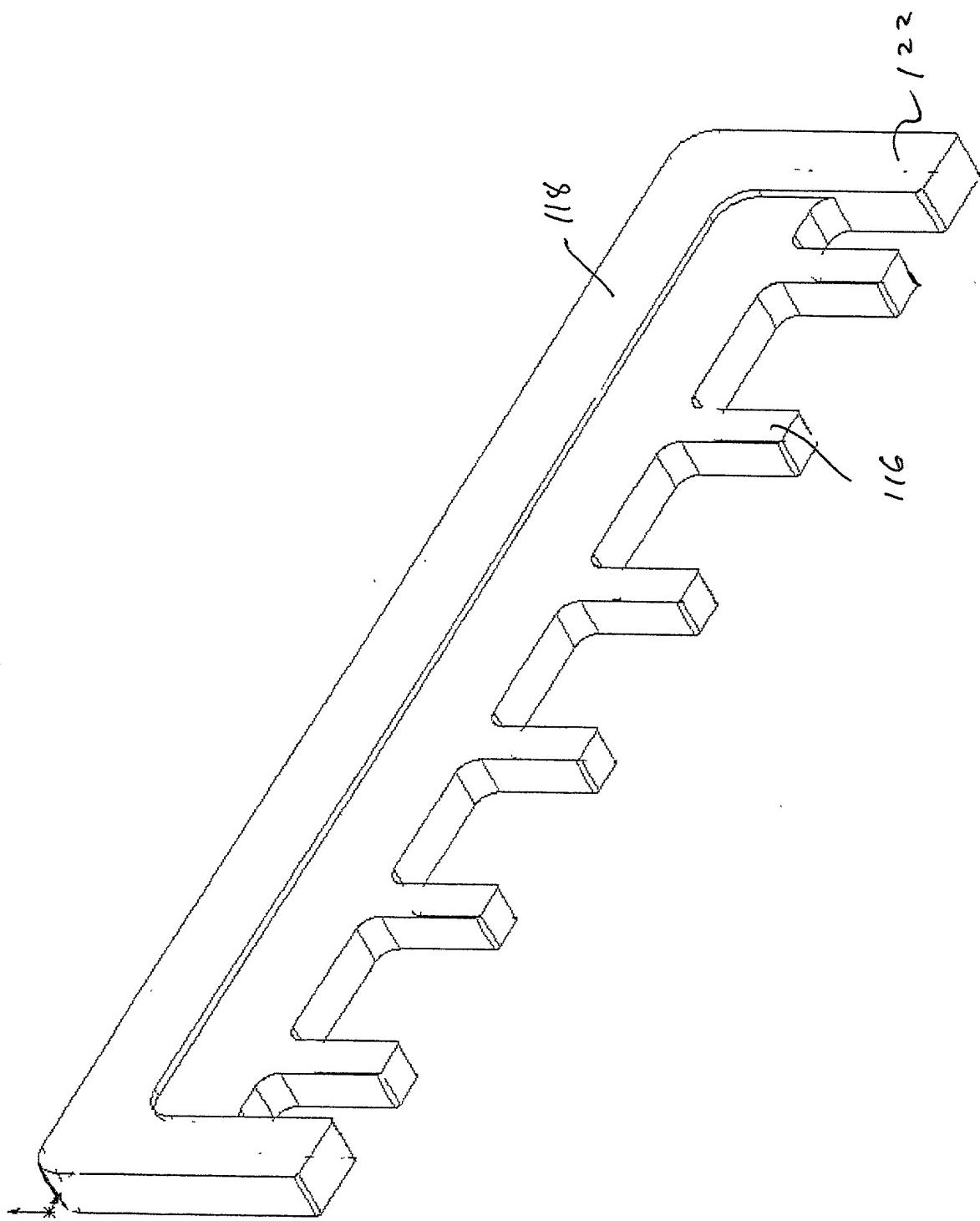
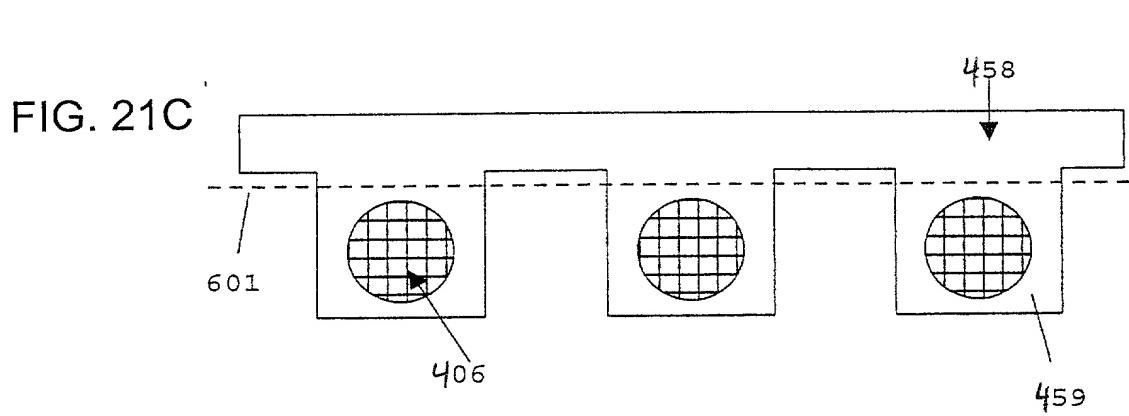
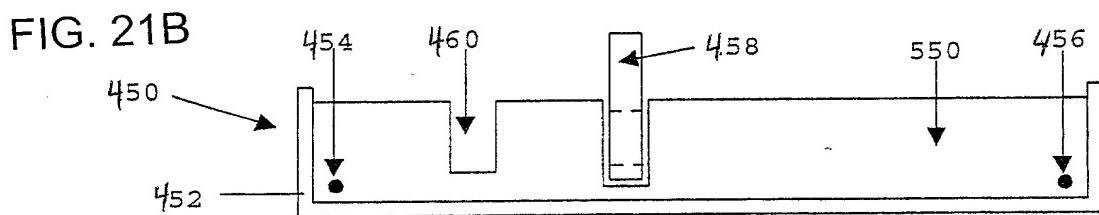
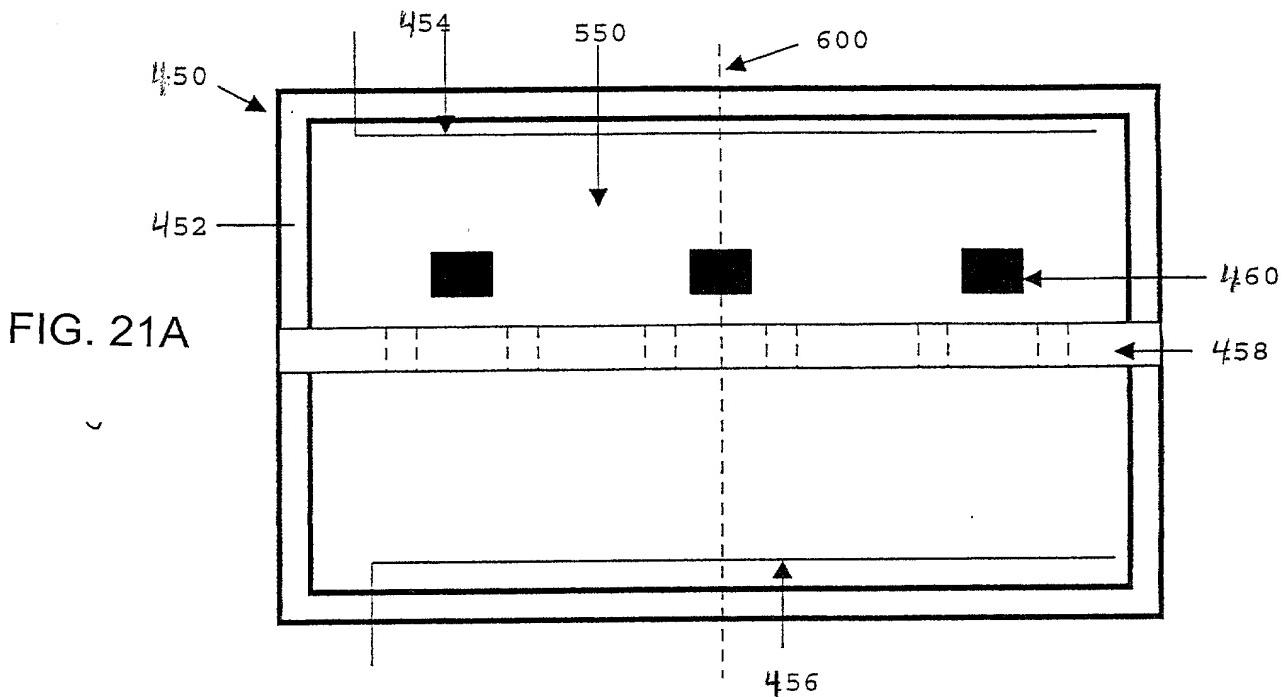


FIG. 20



1.6E+5 1.6E+6 1.6E+7 1.6E+8

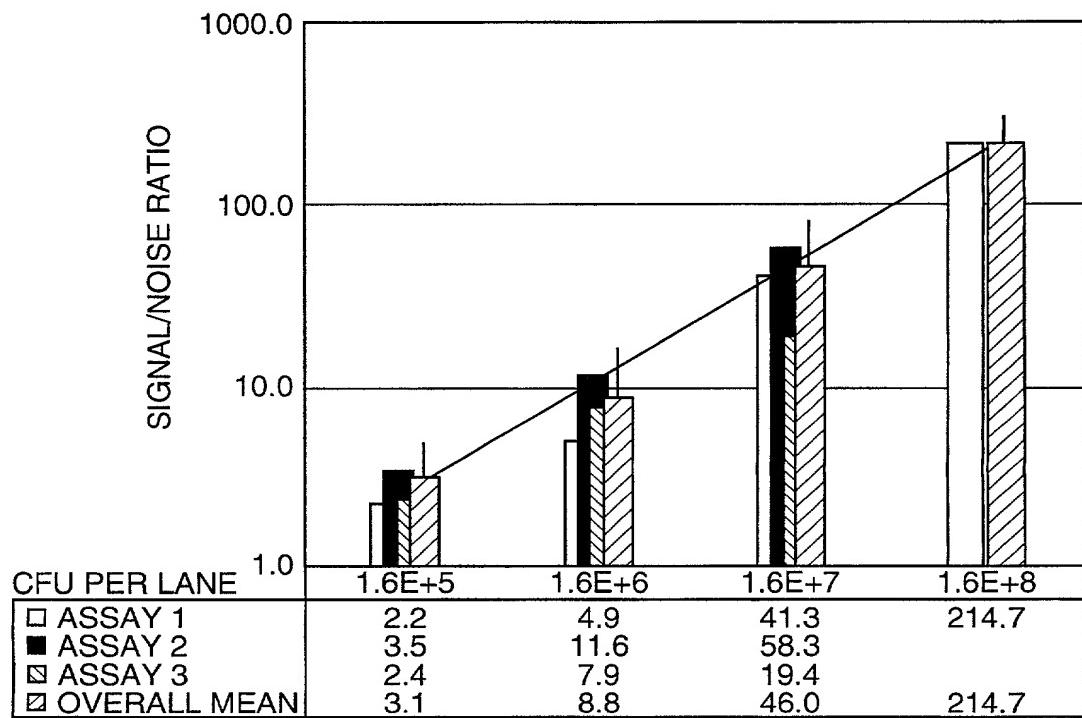
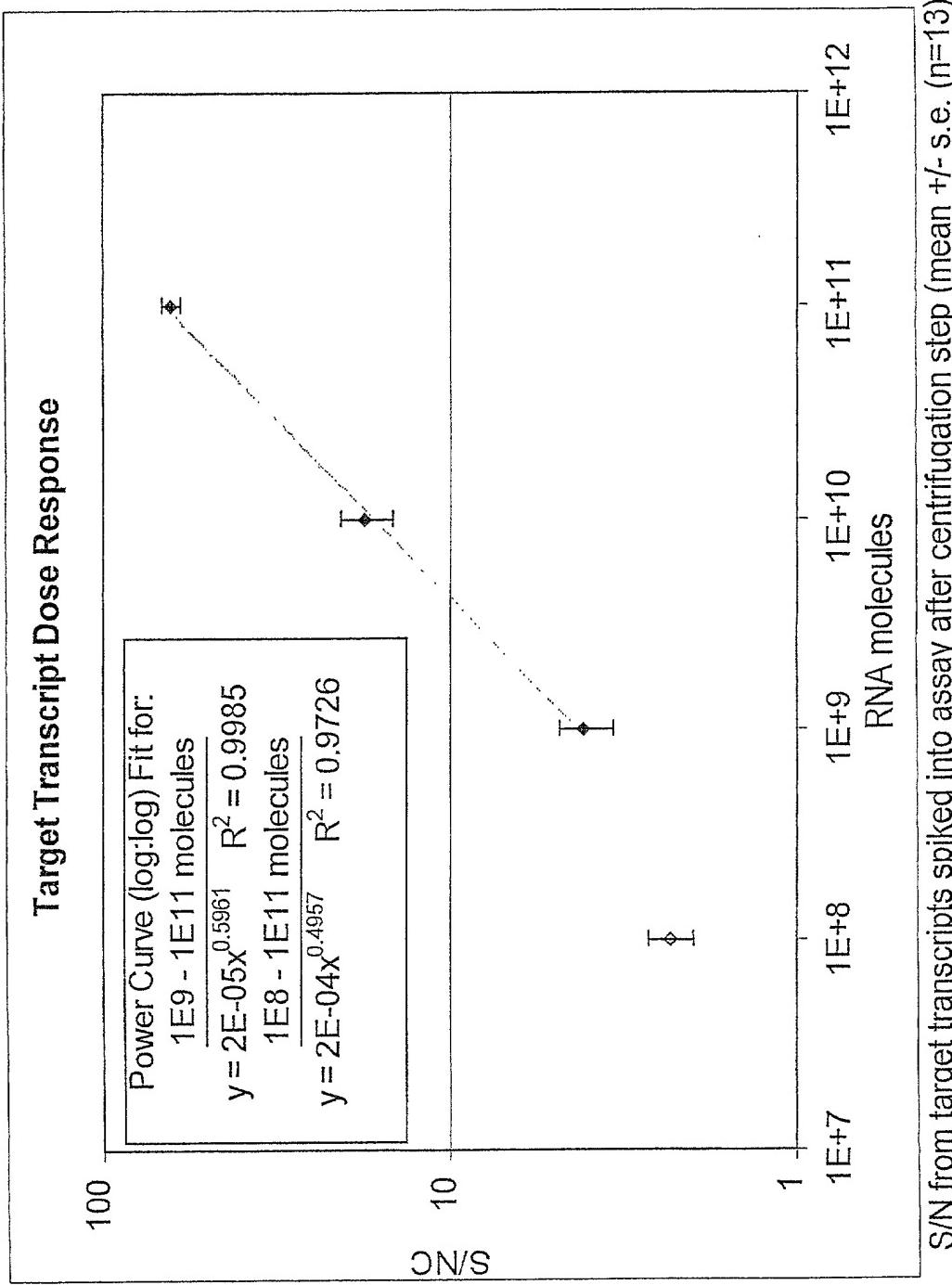
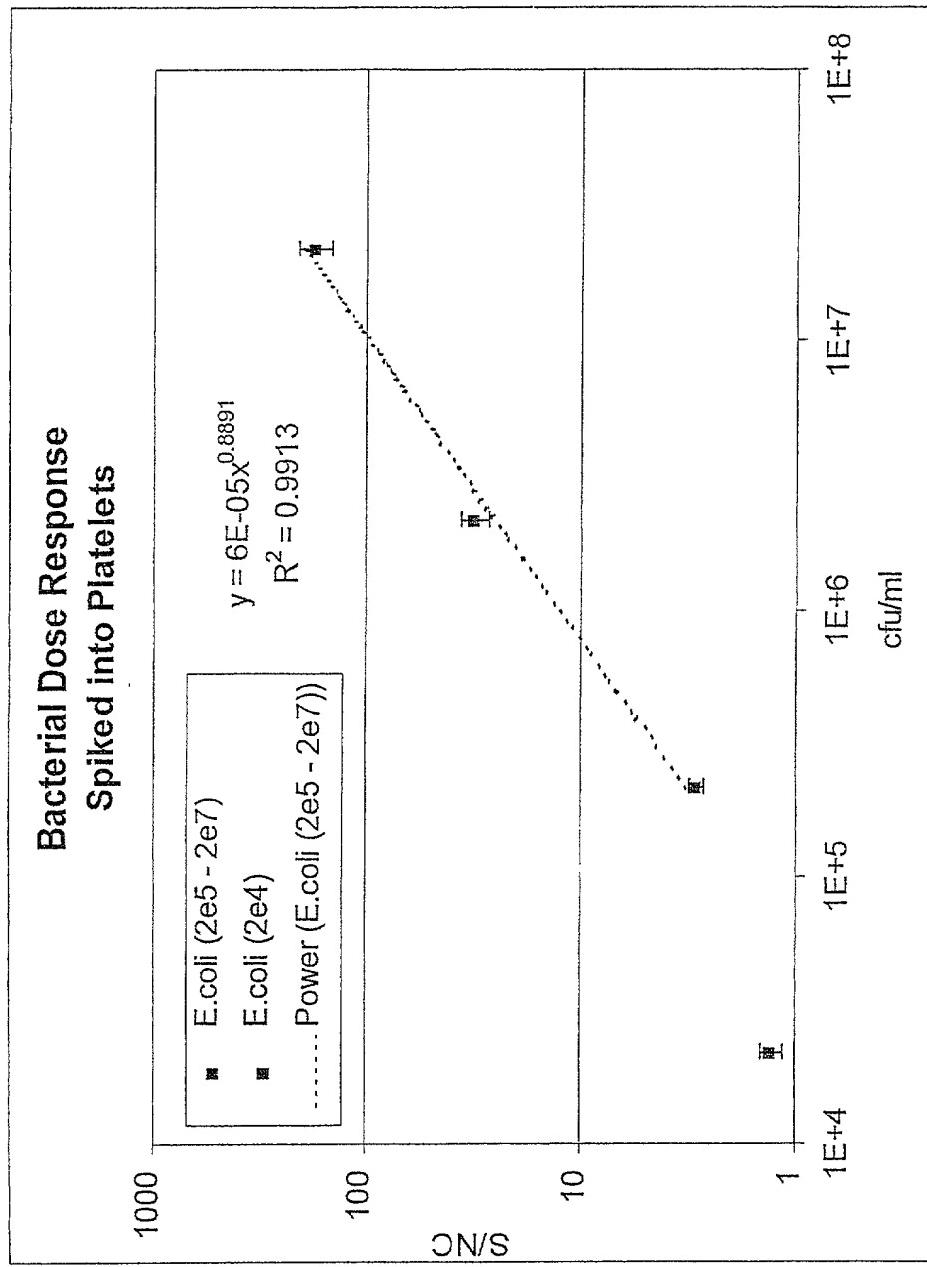


FIG. 22



- S/N from target transcripts spiked into assay after centrifugation step (mean +/- s.e. (n=13))
- Copy# of 4.5S in *E.coli* ~1,000/cfu

FIG. 23



- S/N from *E.coli* (n=8) spiked into negative platelets, then processed according to the assay scheme

FIG. 24

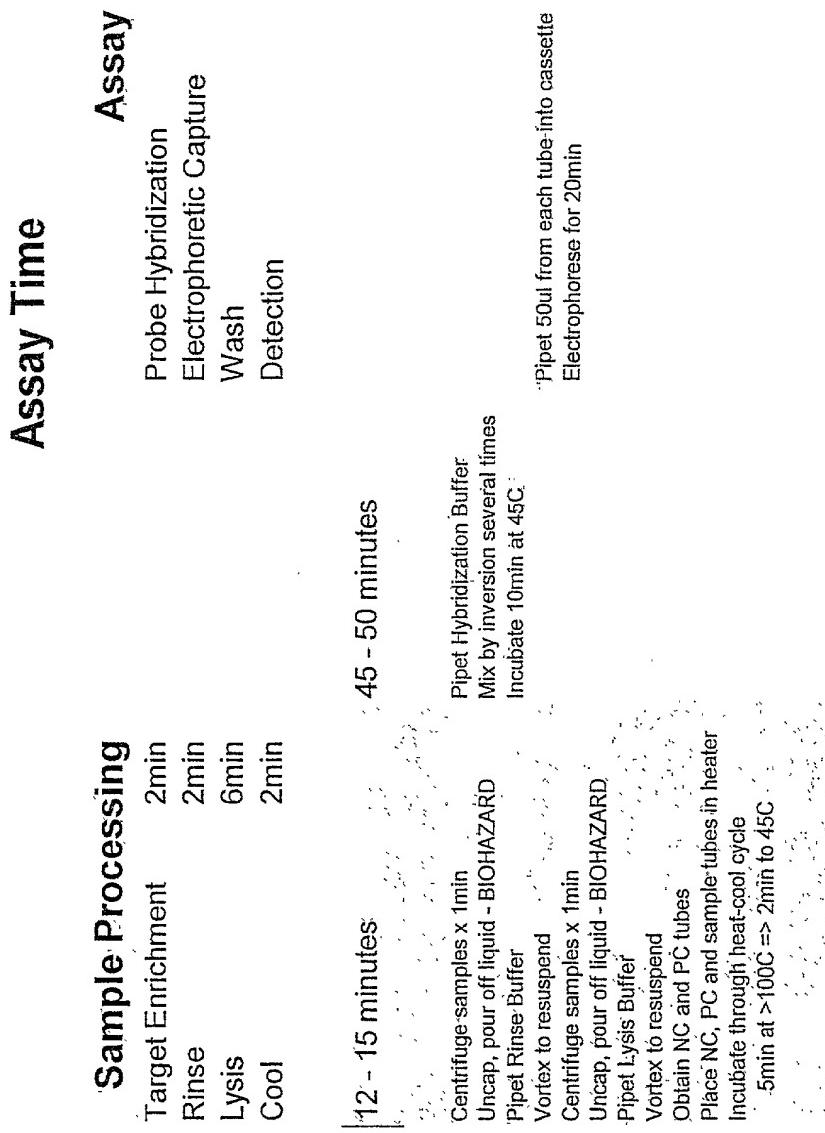


FIG. 25